

CMARG 6
C6

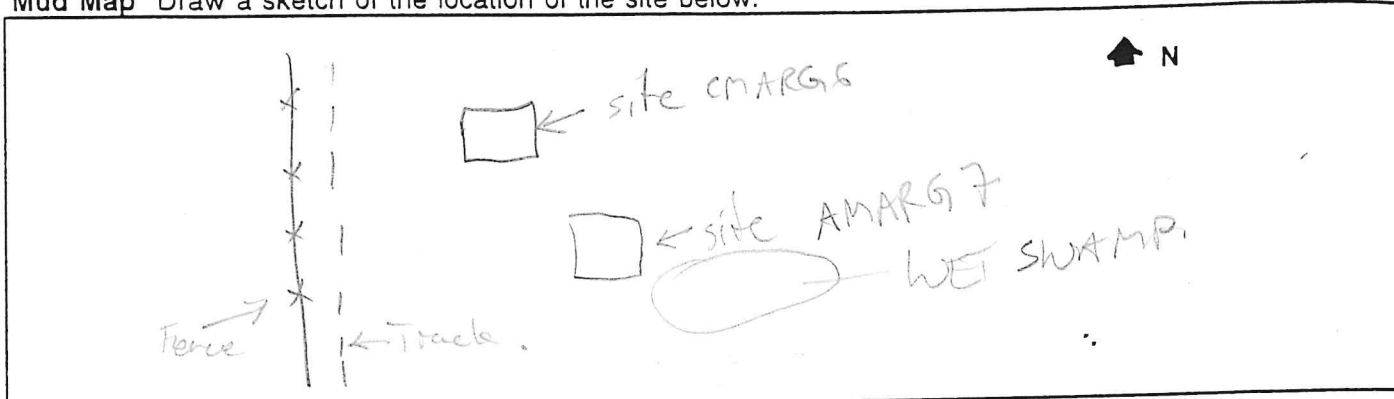
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BURNERBURNHILL SITE NUMBER C6
 DATE TRIP 12-9-96 RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

1. LOCATION of the QUADRAT

Mud Map Draw a sketch of the location of the site below.



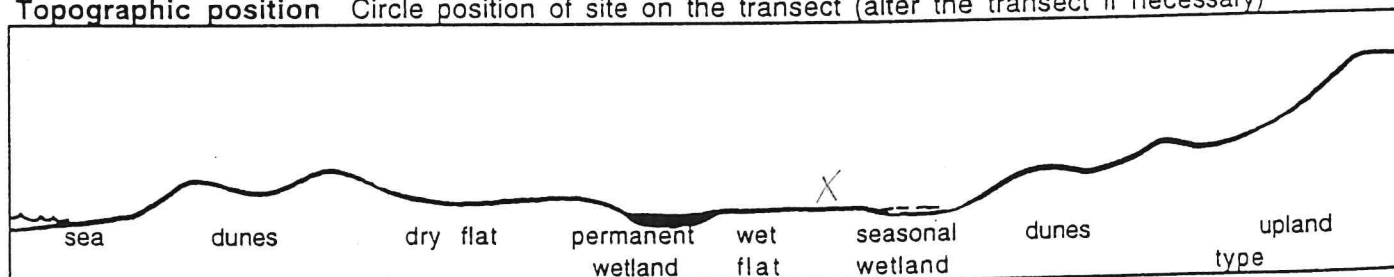
Road Location

Geographic Location Latitude 28.44.53 S Longitude 117.21.33 E Altitude _____

Reference Map

Photograph Photographer's Name STEVE Photo No _____

Topographic position Circle position of site on the transect (alter the transect if necessary)



2. SITE DATA Circle the correct response.

Slope flat gentle steep Aspect N NE E SE S SW W NW

Surface Soil sand over clay Colour Red/orange
 Exposed rock type _____ % surface _____

Sub-surface Soil clay Colour red
 Rock type _____ depth to rock _____

Drainage well mod poor depth water _____ cm Wet all year winter/spring

Litter Depth 5 % cover _____ Bare Ground 50 %cover _____

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

3. VEGETATION STRUCTURE AND COVER

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

For each layer record - appropriate life form, cover class (see below), and dominant species in each layer.

Cover Class 2 - 10% 10 - 30% 30 - 70% over 70%

	TREES			MALLEES	
	over 30m	10 - 30m	under 10m	over 8m	under 8m
LIFE FORM			 		
COVER CLASS (%)			50%		
DOMINANT SPECIES			Acacia		
	SHRUBS		SHRUBS		
	over 2m	2m - 1m	under 1m		
LIFE FORM	  	  	   		
COVER CLASS (%)		35%	25%		
DOMINANT SPECIES					
	GRASSES	HERBS	SEDGES	OTHER	
LIFE FORM	 	  	  		
COVER CLASS (%)	15%	25%			
DOMINANT SPECIES					
	Stipa	paper daisies			

4. VEGETATION CONDITION

1	'PRISTINE'		COMMENTS ✓ ✓ ✓ ✓ ✓
2	EXCELLENT		
3	VERY GOOD		
4	GOOD		
5	DEGRADED		

CMARG6 - Species List in Alphabetical Order

163	Acacia tetragonophylla	5	Abutilon cryptopetalum 54
163	Acacia tysonii	55	
345	Actinobole uliginosum	34	Agrostis avenacea 3
293	Anagallis arvensis	48	Alopecurus geniculatus 47
105	Atriplex amnicola	8	Atriplex amnicola (male) 219
105	Atriplex bunburyana	24	Aristida contorta 302
✓31	Austrostipa elegantissima	15	
235	Bergia perennis ssp. exigua	56	
✓345	Brachyscome ciliaris	40	
✓345	Brachyscome ciliocarpa	10	
345	Brachyscome lineariloba	37	Bromus arenarius 205
152	Bursaria occidentalis	66	
111	Calandrinia eremaea	12	
111	Calandrinia polyandra	20	Calceolaria hispidula 215
✓345	Cephalopterum drummondii	9	Calceolaria multicaulis 210
345	Cotula bipinnata	38	
✓149	Crassula colorata	14	
345	Cratystylis subspinescens	18	Ocuscula epithymum 223
103	Emex australis	46	
105	Enchylaena tomentosa	64	Eremophila serrulata 228
✓326	Eremophila maculata	23	
326	Eremophila sp. ? serrulata	22	Erodium cygnorum -
✓167	Erodium cicutarium	49	
92	Exocarpos aphyllus	58	
236	Frankenia ?fecunda	29	
316	Glossostigma diandrum	54	Gnephosis arachnoidea 309
345	Gnephosis angianthoides	33A	Goodenia pusilliflora 212
341	Goodenia pinnatifida	39	
345	Hyalosperma glutinosum subsp. glutinosum	26	
345	Isoetopsis graminifolia	32	Lepidium muelleriferdinandi 304
97	Lysiana casuarinae	65	
13	Marsilea drummondii	28	
o 273	Melaleuca eleuterostachya	60	
273	Melaleuca sp.	25	
103	Muehlenbeckia florulenta	17	
345	Myriocephalus rudallii	16	Mustrina occidentalis ssp hesperi 226
168	Oxalis corniculata	52	
✓31	Pentaschistis airoides	30	
316	Peplidium Species C	42	
152	Pittosporum phylliraeoides	57	
310	Plagiobothrys plurisepalus	33	Plantago debilis 208
✓345	Pogonolepis sp.	19	Pogonolepis muelleriana 203
106	Ptilotus divaricatus	36	
106	Ptilotus macrocephalus	63	
106	Ptilotus obovatus	62	
119	Ranunculus pentandrus var platycarpus	31	
345	Rhodanthe propinqua	2	
345	Rhodanthe stricta	1	
31	Rostraria pumila	50	
347	Scacela spinescens	6	

105 Sclerolaena densiflora
345 Sonchus oleraceus
113 Spergularia ~~arvensis~~ ^{Pentandra}
165 Swainsona affinis
110 Tetragonia moorei

Schoenia cassiniana 218
35 Senecio ~~glossanthus~~ 209
45 Solanum ~~orbiculatum~~ 227
11 ← ~~Spell~~ ^{Spergularia subra} 211
53 Swainsona gracilis 211A
43

5. SPECIES PRESCENCE

Label each plant
Record on Sheet

SITE No C MARD 6

Date 30.3.97

- Column 1 plant name -
- Column 2 plant number
- Column 3 flowering time
- Column 4 identification

plant's name or working name if required

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

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5. SPECIES PRESENCE

Label each plant
Record on Sheet

Date 7-8-97

Date 7-8-97

- Column 1 plant name-
- Column 2 plant number
- Column 3 flowering time
- Column 4 identification

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TREES	No	FI	ID	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
Acacia tetragonophylla	X	V						Isotopsis graminifolia Vasylkowskyia	213	V	
								Kanunculus pentandrus	214	V	
								Eragrostis ciliaris	X	V	
								Calotis hispidula			
								Calotis multicaulis	215	V	
								Schoenia cassiniiana	216	V	
MALLEES								Calandrinia eremaea	220		
								Sarcocolla oleacea	X	V	
								Ptilopus macrocephalus	222		
								Aeluropus sp.	223		
SHRUBS								Eragrostis ciliaris	X	V	
Eremophila maculata	X	V						Nicotiana occidentalis	224	V	
Crotylites subspinescens	219	V						Reichardia sp.	O	V	
Atriplex amnicola (male)	221							Halepium caespitosum	O	V	
Atriplex amnicola (female)	O	221									
Scirpus spinescens	O	224	V								
Lysianthus ascarinae	O	225	V								
Solanum orbiculatum	O	226	V								
Eremophila pumila	228										
				Rhodantha propinqua	201	V					
				Cephalanthus drummondii	X	V					
				Rhodantha stricta	202	V					
				Brachycome ciliolata	X	V					
				Pegonopsis muelleriana	203						
				Hyalosperma glutinosum ssp. glutinosum	204	V					
				Plantago debilis	205	V					
				Eragrostis ciliaris	X	V					
				Senecio glossanthus	206	V					
				Crassula colorata	X	V					
				Calotis multicaulis	210	V					
				Spergularia rubra	211						
				Gleditsia basilliflora	212	V					

5. SPECIES PRESCENCE

Label each plant
Record on Sheet

plant's name or working name if required

Record on Sheet

SITE No C.MARG 6
Date 21-10-98

- Column 1 plant name
- Column 2 plant number
- Column 3 flowering time
- Column 4 identification

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